

VI.3.6D FLASH FLOOD GUIDANCE (FFG) GRIDDED THRESHOLD RUNOFF  
COMPUTATION USING THRESHR

With the deployment of the Weather Surveillance Radars 1988 Doppler (WSR-88D) and the ability to display radar information on the Hydrologic Rainfall and Analysis Project (HRAP) grid, the spatial resolution for monitoring a flood-threatened area is greatly reduced from a county sized area to an area approximately 4 KM on a side. To increase the utility of the radar information by comparing it to flash flood guidance, gridded flash flood guidance is needed for the same 4 KM grid.

The ThreshR User's Manual document describes how to compute gridded threshold runoff which is required to compute gridded flash flood guidance and is available at the following Internet address:

<http://www.nws.noaa.gov/ohd/hrl/gis/threshrhome.html>